

# Product Datasheet

## MAO-A Assay Kit (Fluorometric) KA1632

Unit Size: 1 Kit

Store at -20C.

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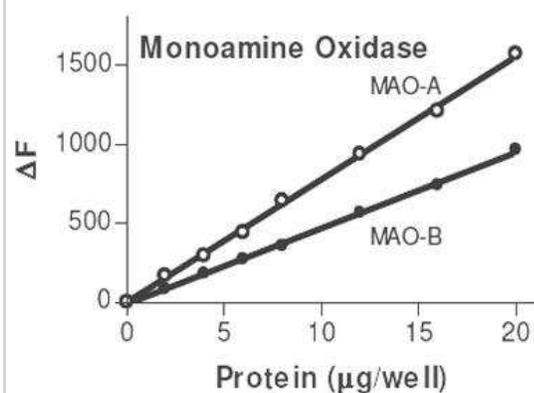


**KA1632****MAO-A Assay Kit (Fluorometric)**

Product Information	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at -20C.
Product Description	
<b>Description</b>	Monoamine Oxidase Assay Kit is a quantitative determination of monoamine oxidase activity.
<b>Gene ID</b>	4128
<b>Gene Symbol</b>	MAOA
<b>Species</b>	Mouse
<b>Kit Components</b>	Assay Buffer (pH 7.4), p-Tyramine, Pargyline (20 mM), HRP Enzyme, Clorgyline (20 mM), Dye Reagent, Hydrogen Peroxide (3% H <sub>2</sub> O <sub>2</sub> )
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	0.01 to 1 U/L
<b>Sensitivity</b>	0.01 U/L
<b>Assay Type</b>	Fluorometric
<b>Suitable Sample Type</b>	Biological Samples
<b>Sample Volume</b>	45 uL
Product Application Details	
<b>Applications</b>	Functional, Quantification
<b>Recommended Dilutions</b>	Functional, Quantification

**Images**

MAO-A Assay Kit (Fluorometric) [KA1632] - Standard Curve Reference

**Publications**

Choi JG, Park G, Kim HG et al. In Vitro and in Vivo Neuroprotective Effects of Walnut (Juglandis Semen) in Models of Parkinsons Disease. Int J Mol Sci 2016-01-15 [PMID: 26784178]



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### **Products Related to KA1632**

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NB100-182	FANCD2 Antibody - BSA Free
NBP2-38868	MAO-A Antibody
NB300-109	Tyrosine Hydroxylase Antibody

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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